## Ruili Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5048590/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Astragalus Polysaccharide Protects Against Cadmium-Induced Autophagy Injury Through Reactive Oxygen Species (ROS) Pathway in Chicken Embryo Fibroblast. Biological Trace Element Research, 2022, 200, 318-329.	3.5	12
2	Selenium Deficiency Causes Inflammatory Injury in the Bursa of Fabricius of Broiler Chickens by Activating the Toll-like Receptor Signaling Pathway. Biological Trace Element Research, 2022, 200, 780-789.	3.5	8
3	Selenium Deficiency Induces Autophagy in Chicken Bursa of Fabricius Through ChTLR4/MyD88/NF-κB Pathway. Biological Trace Element Research, 2022, 200, 3303-3314.	3.5	6
4	Selenium Deficiency via the TLR4/TRIF/NF-κB Signaling Pathway Leading to Inflammatory Injury in Chicken Spleen. Biological Trace Element Research, 2021, 199, 693-702.	3.5	13
5	Study on the morphological and metabolic changes of femur in laying hens with hypophosphatemia. Research in Veterinary Science, 2021, 134, 127-136.	1.9	1
6	Infectious bronchitis virus: Identification of Gallus gallus APN high-affinity ligands with antiviral effects. Antiviral Research, 2021, 186, 104998.	4.1	11
7	Hypericin Inhibit Alpha-Coronavirus Replication by Targeting 3CL Protease. Viruses, 2021, 13, 1825.	3.3	16
8	Analysis of chicken macrophage functions and gene expressions following infectious bronchitis virus M41 infection. Veterinary Research, 2021, 52, 14.	3.0	18
9	Metabonomic analysis of hypophosphatemic laying fatigue syndrome in laying hens. Theriogenology, 2020, 156, 222-235.	2.1	6
10	Effects of low dietary phosphorus on tibia quality and metabolism in caged laying hens. Preventive Veterinary Medicine, 2020, 181, 105049.	1.9	13
11	Protective Effect of Ganoderma Triterpenoids on Cadmium-Induced Testicular Toxicity in Chickens. Biological Trace Element Research, 2019, 187, 281-290.	3.5	26
12	Antiviral Activity Against Infectious Bronchitis Virus and Bioactive Components of Hypericum perforatum L. Frontiers in Pharmacology, 2019, 10, 1272.	3.5	74
13	Protective effects of Ganoderma lucidum triterpenoids on oxidative stress and apoptosis in the spleen of chickens induced by cadmium. Environmental Science and Pollution Research, 2019, 26, 23967-23980.	5.3	16
14	Protective effects of hypericin against infectious bronchitis virus induced apoptosis and reactive oxygen species in chicken embryo kidney cells. Poultry Science, 2019, 98, 6367-6377.	3.4	37
15	Protective effects of Ganoderma triterpenoids on cadmium-induced oxidative stress and inflammatory in chicken livers. Journal of Trace Elements in Medicine and Biology, 2019, 52, 118-125.	3.0	33
16	Effects of Fungal Polysaccharide on Oxidative Damage and TLR4 Pathway to the Central Immune Organs in Cadmium Intoxication in Chickens. Biological Trace Element Research, 2019, 191, 464-473.	3.5	18
17	Agaricus blazei Murill Polysaccharides Protect Against Cadmium-Induced Oxidative Stress and Inflammatory Damage in Chicken Spleens. Biological Trace Element Research, 2018, 184, 247-258.	3.5	18
18	Protective Effect of Agaricus blazei Polysaccharide Against Cadmium-Induced Damage on the Testis of Chicken. Biological Trace Element Research, 2018, 184, 491-500.	3.5	17

Ruili Zhang

#	Article	IF	CITATIONS
19	The Effects of Agaricus blazei Murill Polysaccharides on Cadmium-Induced Apoptosis and the TLR4 Signaling Pathway of Peripheral Blood Lymphocytes in Chicken. Biological Trace Element Research, 2017, 180, 153-163.	3.5	12
20	The Protective Effects of Polysaccharides from Agaricus blazei Murill Against Cadmium-Induced Oxidant Stress and Inflammatory Damage in Chicken Livers. Biological Trace Element Research, 2017, 178, 117-126.	3.5	24
21	chTLR4 pathway activation by Astragalus polysaccharide in bursa of Fabricius. BMC Veterinary Research, 2017, 13, 119.	1.9	15
22	Astragalus Polysaccharide Protect against Cadmium-Induced Cytotoxicity through the MDA5/NF-κB Pathway in Chicken Peripheral Blood Lymphocytes. Molecules, 2017, 22, 1610.	3.8	20
23	Assessment of the antidiarrhoeal properties of the aqueous extract and its soluble fractions of Chebulae Fructus ( <i>Terminalia chebula</i> fruits). Pharmaceutical Biology, 2016, 54, 1847-1856.	2.9	27